

THE SHUTTLE

Monday, August 16, 2010



Illustration by Mass Communication Specialist Seaman Apprentice Jared A. King

By MCSN Alex R. Forster
Enterprise Public Affairs

USS ENTERPRISE, At sea – Sailors aboard the aircraft carrier USS Enterprise (CVN 65) are working around the clock to provide their shipmates and embarked air wing Sailors with a clean and healthy living environment during the Tailored Ship's Training Availability and Final Evaluation Period, Aug. 14.

With more than 4,000 personnel, proper trash disposal is paramount to the safe and effective operation of the Big E.

The ship's pulping unit is one of the integral systems that are manned 24 hours a day in order to maintain the standard of living aboard Enterprise. The ship has two pulping units to manage food waste.

"We take mess decks waste and other food waste, separate out any glass, metal, plastic or other foreign objects and put it in the [unit]," said Culinary Specialist Seaman Trevor D. Stewart, one of Supply department's S-2 divi-

sion Sailors who operates the pulping units.

After the food waste is put into the unit, the objects that were sorted out are taken to the proper disposal areas. As the waste is being processed, saltwater is introduced to speed up the process to help break down food and other biodegradables.

"While we are at sea, it would not be feasible to hold all wastes until returning to port because of health and safety considerations," said Lt. Nicholas Schaal, Enterprise's industrial hygienist officer. "So, the large amount of waste we generate from day to day needs to be processed and discharged overboard."

The way Enterprise processes and disposes of waste while underway is outlined in OPNAVINST 5090.1c. The environmental readiness program manual discusses how both naval ship and shore commands manage environmental, natural and cultural resources.

Another equally important system employed to manage the ship's waste is the trash disposal

system. Enterprise Sailors know to bring their trash to the collection team located in hangar bay two. But, more than likely, people do not know the steps this team takes to ensure Enterprise Sailors maintain clean work and living spaces as well as working to maintain a healthy environment.

"We take the plastic and melt it down into pucks. Paper and cardboard products are incinerated, and certain metals that sink are thrown overboard," said Lance Cpl. Mitchell Thomason, of Marine Strike Fighter Squadron (VMFA) 251 on temporary assigned duty within Supply department's S-8 division.

The jettisoned material is first subject to certain criteria before its ejection from the ship.

"Some things are too dangerous for disposal over the side," said Schaal. "Other waste products such as grey water, black water (sewage), pulped food and shredded metals are allowed to be discharged at certain distances

SAILORS OF THE DAY



Aviation Structural Mechanic 2nd Class Blake McCluney

Q: Why did you join the Navy?

A: "To go to college, see the world and be a Red Ripper."

Q: What is the most rewarding aspect of your job?

A: "The most rewarding part of the job is the people I work with at the Red Rippers."

Q: What do you do in your spare time?

A: "Cooking and going to the beach."

Aviation Maintenance Administrationman Airman Harold Garcia Jr.

Q: Why did you join the Navy?

A: "Give myself a better opportunity in life and see the world."

Q: What is the most rewarding aspect of your job?

A: "To be able to help others and make my family proud."

Q: What do you do in your spare time?

A: "Go to the gym and play sports."



'Waste' Cont. from Pg. 1

from shore. Shredded metal is further limited to disposal in sinkable burlap sacks. These procedures and distance restrictions allow us to minimize the risk of hurting the environment and aquatic life."

The mission of the Navy's environmental program is to ensure we effectively operate world-wide in an environmentally responsible manner.

"Maintaining the health of the crew and positive environmental stewardship is a constant balance we must maintain," said Schaal. "Maintaining this balance is the only way we can ensure we protect the

oceans and ensuring the health and safety of the ship while we sustain operations."

Hazardous materials (HAZMAT), that cannot be disposed of while out to sea are held aboard ensuring nothing hazardous is released into the environment.

"We take oils and other liquids and store them in the HAZMAT cage until we return to port," said Thomason. "Then they are disposed of properly."

Thomason encourages Sailors and Marines to ensure trash is sorted correctly. "If Sailors want to help with the trash disposal system, the easiest thing they could do is make sure they, and their shipmates,

are correctly sorting out the trash in their work centers and spaces," said Thomason.

Following the Navy's environmental stewardship policy, the Sailors working to keep Enterprise clean also keep our environment clean, day in and day out. 🌍

Enterprise is at sea conducting work-ups in preparation for its 21st deployment. For more information about USS Enterprise, Carrier Strike Group 12 or Carrier Air Wing One visit www.Enterprise.navy.mil, www.ccsgr12surfor.navy.mil or www.cvw1.navy.mil. You can also visit www.news.navy.mil/local/cvn65.

On Deck

with Media



Photo by Mass Communication Specialist Seaman Apprentice Jared M. King

Lance Cpl. Kelvin Maldonado assigned to the Thunderbolts of Marine Strike Fighter Squadron (VMFA) 251 inspects the rudder pins of an F/A-18C Hornet in the hangar bay aboard the aircraft carrier USS Enterprise (CVN 65). He inspects the parts for cracks that are part of an F/A-18C Hornet's preliminary inspection after a hard landing.



Photo by Mass Communication Specialist Seaman Apprentice Jared M. King

Aviation Boatswain's Mate (Equipment) 3rd Class (AW) Astro C. Bren and Aviation Boatswain's Mate (Equipment) Airman Vincheza T. Carter reweave the cable used for arresting gear aboard the aircraft carrier USS Enterprise (CVN 65). The maximum amount of arrested landings were reached for the wires.



Photo by Mass Communication Specialist Seaman Apprentice Jared M. King

Aviation Boatswain's Mate (Equipment) 3rd Class (AW) Astro C. Bren reweaves the arresting gear wires aboard the aircraft carrier USS Enterprise (CVN 65). The maximum amount of arrested landings were reached for the wires.



The Big E Shuttle is published and printed daily underway and weekly in port by the USS Enterprise (CVN 65) Media Department, FPO AE 09543-2810. This newspaper is an authorized publication for members of the Department of Defense. Contents are not necessarily the official views of the U.S. Government. The Big E Shuttle reserves the right to edit submissions. Direct inputs and comments to MC1(SW/AW) Barry Abbott at Abbottbd@cvn65.navy.mil.

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Big E Outlook

Seaman to Admiral Program (STA-21)

If you are interested in applying for the Fiscal Year 2012 STA-21 Program, now is the time to start planning to take the SAT/ACT Test. Once we deploy you will not have the opportunity to take either test. These tests are not offered aboard the ship. For more information concerning the STA-21 Program, the criteria is listed in OPNAVINST 1420.1B.



August 16

Spades tournament on the aft mess decks at 8:30 p.m.

August 17

UFC 2010 tournament on the aft mess decks at 8:30 p.m.

August 18

Open Mic Night on the aft mess decks at 8:30 p.m.

Underway Channels

5 Training/Informational Scroll	31 History
6 SITE TV-Drama/Suspense/Thriller	32 USA
7 SITE TV-Comedy/Romance	33 FX
8 SITE TV-Action/Adventure	34 TNT
12 ILARTS (PLAT)	35 A&E
16 GBS	36 AMC
22 Fox News	37 TLC
23 Headline News	38 TCM
24 Military	39 SYFY
25 National Geographic	40 BIO
26 The Versus Channel	41 E!
27 MTV	42 ABC East
28 ESPN	43 NBC East
29 VHI	44 CBS East
30 VHI Classic	45 FOX East

In order to accommodate all watch schedules, SITE TV will play movies from 9 a.m. until 7 p.m. and then repeat the schedule from 7 p.m. to 5 a.m.

PMK training is being conducted every Tuesday and Thursday 1:00-2:00 p.m. until 19 August. Training sessions are on the forward or aft mess decks depending on availability. For questions or concerns, please contact ET1 Schwartz or PS1 Brown via e-mail or J-6560/J-7095.

Nightly ESWS training will be held in the Foc'sle, Monday - Friday at 6 p.m. Boards will be held on Fridays in lieu of training as necessary.



PMK QUESTION OF THE DAY

Q: What is used to moor the ship's boat while anchored?

A: Boat booms.



EAWs QUESTION OF THE DAY

Q: Who must be a standing member on the safety council?

A: Ground safety officer, aeromedical (flight surgeon) officer and aviation officer.

Design by Mass Communication Specialist 2nd Class (EXW) Stacy D. Laseter

Conserve Potable Water, Enterprise!

